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ABSTRACT

A total of 62 intergovernmental science programs sponsored by the National Science Foundation between 1967 and 1972 is listed in this report issued in January, 1972. Amendments are made for seven programs to extend activities. Included in the entries are the project titles, summaries, contract or grant numbers, amounts awarded, durations, and the names and addresses of the principal investigators. (CC)

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OFFICE OF INTERGOVERNMENTAL SCIENCE PROGRAMS

National Science Foundation
Washington, D.C. 20550

PROGRAM GRANTS FISCAL YEARS 67-72

January 1972

CONTRACTS/GRANTS AWARDED BY OISP
FY 1967-68

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title	Summary
C-506	Paul L. Dressel	Michigan State University East Lansing, Michigan 48823	$94,886	1/3/67-4/30/70	Michigan Impact Study	Study o non-Fed program institu Michiga
GR-44	Wyatt M. Rogers	Southern Interstate Nuclear Board 800 Peachtree Street, NE Atlanta, Ga. 30308	8,820	2/18/68-5/1/69	Southern Regional Conference on Science, Technology and State Government	Southern togethe ment, f interes with th technol develop

CONTRACTS/GRANTS AWARDED BY OISP
FY 1967-68

Address	Amount Awarded	Duration	Project Title	Summary
ichigan State University ast Lansing, Michigan 48823	$94,886	1/3/67-4/30/70	Michigan Impact Study	Study of the impact of Federal and non-Federally supported research programs on the tax supported institutions of higher education in Michigan
outhern Interstate Nuclear Board 00 Peachtree Street, NE tlanta, Ga. 30308	8,820	2/18/68-5/1/69	Southern Regional Conference on Science, Technology and State Government	Southern regional conference bringing together officials of state government, federal agencies and other interested organizations concerned with the applications of science and technology in economic and social development

CONTRACTS/GRANTS AWARDED BY OISP
FY 1969

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title
GR-47	Harvey M. Sapolsky	Dept. of Political Science Massachusetts Institute of Technology Cambridge, Mass. 02139	$6,855	6/14/68-12/31/71	Utilization of Science Advice in State Govt. (Nine-State Study)
GR-48	Joel Blass	School of Law University of Mississippi University, Miss. 38677	5,900	6/14/68-6/14/69	"
GR-49	James E. Underwood	Dept. of Political Science Union College Schenectady, NY 12308	8,995	6/14/68-11/30/71	"
GR-50	William M. Jenkins	College of Commerce Western Kentucky University Bowling Green, Ky. 42101	6,061	6/14/68-6/14/69	"
GR-51	Robert E. Bickner	Public Policy Research Org. University of California Irvine, Calif. 92664	8,965	6/14/68-6/14/69	"
GR-52	William H. Cape	Governmental Research Center University of Kansas Lawrence, Kansas 66044	7,430	6/14/68-6/14/69	"
GR-53	Dorothy I. Cline	Dept. of Political Science University of New Mexico Albuquerque, New Mexico 87106	3,155	6/14/68-1/14/70	"
GR-54	Thad L. Beyle	Dept. of Political Science Univ. of North Carolina Chapel Hill, N.C. 27514	5,935	6/14/68-6/14/69	"
GR-55	Bryan T. Downes	Dept. of Political Science Michigan State University East Lansing, Mich. 48823	6,500	6/14/68-10/31/69	"

CONTRACTS/GRANTS AWARDED BY OISP
FY 1969

ress	Amount Awarded	Duration	Project Title	Summary
: Political Science :setts Institute of nology :e, Mass. 02139	$6,855	6/14/68-12/31/71	Utilization of Science Advice in State Govt. (Nine-State Study)	Survey of state science advisory mechanisms in nine states-what they are and how they are used
:f Law :ty of Mississippi :ty, Miss. 38677	5,900	6/14/68-6/14/69	"	"
: Political Science llege :ady, NY 12308	8,995	6/14/68-11/30/71	"	"
of Commerce Kentucky University Green, Ky. 42101	6,061	6/14/68-6/14/69	"	"
olicy Research Org. :ty of California Calif. 92664	8,965	6/14/68-6/14/69	"	"
ental Research Center :ty of Kansas e, Kansas 66044	7,430	6/14/68-6/14/69	"	"
Political Science :ty of New Mexico rque, New Mexico 87106	3,155	6/14/68-1/14/70	"	"
Political Science North Carolina Hill, N.C. 27514	5,935	6/14/68-6/14/69	"	"
Political Science n State University nsing, Mich. 48823	6,500	6/14/68-10/31/69	"	"

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title	Summary
GR-64	Alvin B. Biscoe, Jr.	Center for Business and Economic Research University of Tennessee Knoxville, Tenn. 37916	$85,000	1/1/69-6/30/72	Role of State Govt. in Stimulating Development Through Science & Tech. (Tennessee Model)	Study to l state S&T state scie developmen for Tennes state's ne
GR-73	Irwin Feller	Institute for Research on Human Resources Pennsylvania State Univ. University Park, Pa. 16802	61,000	7/1/69-6/30/72	Center for the Study of Science and Technology	Support es policy-ori develop su establishi roles in n financial works for
GR-74	Rudolph W. Hardy	New England Economic Research Foundation 506 Statler Office Bldg. Boston, Mass. 02116	13,000 (OISP-13,000) (HUD- 7,500)	6/30/69-6/30/70	Eastern Regional Conference on S&T for Urban Problems	Eastern re together c and local applicatio economic p
GR-75	Donald W. Galvin	Federation of Rocky Mountain States Suite 203, 1390 Logan St. Denver, Col. 80203	10,440 (OISP-10,440) (DES-10,440)	6/30/69-6/30/70	Western Conference on Science, Technology and State Government	Western re together s government applicatio mental and

ress	Amount Awarded	Duration	Project Title	Summary
for Business and nomic Research sity of Tennessee lle, Tenn. 37916	$85,000	1/1/69-6/30/72	Role of State Govt. in Stimulating Development Through Science & Tech. (Tennessee Model)	Study to 1) identify ingredients of state S&T system; 2) design of model state science advisory & policy development system; 3) recommendations for Tennessee in adapting model to state's needs and resources
ute for Research on an Resources lvania State Univ. sity Park, Pa. 16802	61,000	7/1/69-6/30/72	Center for the Study of Science and Technology	Support establishment of state science policy-oriented research center to develop suggested criteria for establishing federal-state-local roles in national science policy, and financial and administrative frameworks for these assignments
gland Economic earch Foundation atler Office Bldg. , Mass. 02116	13,000 (OISP-13,000) (HUD- 7,500)	6/30/69-6/30/70	Eastern Regional Conference on S&T for Urban Problems	Eastern regional conference bringing together officials of state, federal and local government concerned with applications of S&T to social and economic problems
tion of Rocky ntain States 203, 1390 Logan St. , Col. 80203	10,440 (OISP-10,440) (DES-10,440)	6/30/69-6/30/70	Western Conference on Science, Technology and State Government	Western regional conference to bring together state, federal and local government officials concerned with applications of S&T to social, environmental and economic problems

CONTRACTS/GRANTS AWARDED BY OISP
FY 1970

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title
GR-68	Wyatt M. Rogers	Southern Interstate Nuclear Board 800 Peachtree St., NE Atlanta, Ga. 30308	$70,000	7/1/69-3/1/71	Georgia-Carolinas Science Policy Proje
GR-77	William Carey	Science & Technology Project Council of State Governments 1619 Massachusetts Ave., NW Washington, D.C. 20036 (Grantee inst: Council of State Governments, Lexington, Ky.)	2[illegible],000	1/15/70-1/15/71	Science and Technolo and State Government
GR-79	John E. Mock	Georgia Science and Technology Commission Atlantic Dr.& 5th St., NW Atlanta, Ga. 30332	19,500	3/20/70-7/31/71	National Conference Goals, Policies, and Programs of Federal, State and Local Scie Agencies
GT-1	Roy E. Huffman	Montana State University Bozeman, Montana 59715	10,000	5/27/70-5/27/71	Seminar Series on Science, Technology and State Government in Montana
GT-2	Dennis W. Barnes	State Council of Higher Education 914 Capitol Street Richmond, Va. 23219	25,000	5/27/70-3/1/72	Science, Technology & State Policy-Environmental Quality in Virginia

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FY 1970

	Amount Awarded	Duration	Project Title	Summary
terstate Nuclear ree St., NE . 30308	$70,000	7/1/69-3/1/71	Georgia-Carolinas Science Policy Project	Study to 1) identify ingredients for regional S&T system; 2) design model multi-state S&T advisory and policy system; and 3) make recommendations to Georgia, North and South Carolina in adapting model to regional needs and resources
echnology Project State Governments chusetts Ave., NW , D.C. 20036 st: Council of rments, Lexington,	212,000	1/15/70-1/15/71	Science and Technology and State Government	Study to 1) determine how effectively states now use S&T; 2) how states might better use S&T; 3) identify state problems with technological solutions; 4) suggest and test procedures whereby states can make better use of technological knowledge
ience and ogy Commission .& 5th St., NW a. 30332	19,500	3/20/70-7/31/71	National Conference on Goals, Policies, and Programs of Federal, State and Local Science Agencies	National conference to bring together officials from Federal, state, local govts. and other organizatios concerned with goals, plans and programs associated with applications of S&T to state govt. and related public affairs
ate University ntana 59715	10,000	5/27/70-5/27/71	Seminar Series on Science, Technology and State Government in Montana	Support of seminars to examine impact of S&T developments on economy and environment in areas of agricultural, mineral and timber development and use of computers in Montana govt.
cil of Higher on 1 Street Va. 23219	25,000	5/27/70-3/1/72	Science, Technology & State Policy-Environmental Quality in Virginia	Project to shape more effective mechanisms to enable state govts. to use available academic resources effectively in dealing with environmental problems having large S&T component

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title	Summary
GT-3	Alfred J. Engel	Center for Air Environment Studies Pennsylvania State Univ. University Park, Pa. 16802	$41,800	5/27/70-5/27/72	Intergovernmental Relations in Determination of Air Pollution Research	Comparative science orc decision-ma air polluti
GT-4	Donald J. Whittinghill	Louisiana Board of Nuclear Energy P.O. Box 44033 Baton Rouge, La. 70804	15,000	5/27/70- 3/1/72	Opportunity of the 70's: Public Policy and the Environment	Development policy for
GT-5	Garland R. Hadley	Frontiers of Science Foundation, Inc. 2805 Liberty Bank Bldg. Oklahoma City, Okla. 73102	15,000	5/27/70-5/27/71	Oklahoma Project to Develop a Policy Structure for S&T	Fund studie ferences fo Oklahoma sc state organ cation of S
GT-6	Robert Moretti	California State Legislature State Capitol Sacramento, Calif. 95814	10,000	5/27/70- 5/27/71	Role of State Legislature in Formulating Science Policies	Pilot proje function of a state leg
GT-7	Rustum Roy	Materials Research Laboratory Pennsylvania State University University Park,Pa. 16802	5,000 (OISP-5,000) (OGPP-5,000)	6/9/70-12/31/71	Motion Picture Film on Pennsylvania's S&T Advisory Program	25-30 minut development plishments program
GT-8	James B. Holderman	Illinois State Board of Higher Education 666 N. Lake Shore Drive Chicago, Ill. 60611	15,000 (OISP-15,000) (HEW-15,000)	5/10/70-5/10/71	Midwest Regional Conference on Science, Technology and State Government: Achieving Environ. Quality in a Developing Economy	Midwestern together Fe officials t for state l agencies in public poli of S&T, par management
GT-9	Harry P. Hatry	The Urban Institute 2100 M Street, NW Washington, D.C. 20037	1,400	6/10/70-12/10/70	Seminar on Application of S&T to Local Govt.	Joint spons Institute a Management to identify areas to wh and identify for existin

Address	Amount Awarded	Duration	Project Title	Summary
Center for Air Environment Studies Pennsylvania State Univ. University Park, Pa. 16802	$41,800	5/27/70-5/27/72	Intergovernmental Relations in Determination of Air Pollution Research	Comparative study of intergovernmental science organizational structures and decision-making mechanisms affecting air pollution research
ill Louisiana Board of Nuclear Energy P.O. Box 44033 Baton Rouge, La. 70804	15,000	5/27/70- 3/1/72	Opportunity of the 70's: Public Policy and the Environment	Development of environmental science policy for state of Louisiana
Frontiers of Science Foundation, Inc. 2805 Liberty Bank Bldg. Oklahoma City, Okla. 73102	15,000	5/27/70-5/27/71	Oklahoma Project to Develop a Policy Structure for S&T	Fund studies, seminars and conferences for purpose of developing Oklahoma science policy and a formal state organization to promote application of S&T in state decision-making
California State Legislature State Capitol Sacramento, Calif. 95814	10,000	5/27/70- 5/27/71	Role of State Legislature in Formulating Science Policies	Pilot project to examine value and function of science advisory body in a state legislative process
Materials Research Laboratory Pennsylvania State University University Park,Pa. 16802	5,000 (OISP-5,000) (OGPP-5,000)	6/9/70-12/31/71	Motion Picture Film on Pennsylvania's S&T Advisory Program	25-30 minute film on organization, development, operation and accomplishments of Pennsylvania's S&T program
Illinois State Board of Higher Education 666 N. Lake Shore Drive Chicago, Ill. 60611	15,000 (OISP-15,000) (HEW-15,000)	5/10/70-5/10/71	Midwest Regional Conference on Science, Technology and State Government: Achieving Environ. Quality in a Developing Economy	Midwestern regional conference bringing together Federal, state and local govt officials to explore appropriate roles for state legislatures & executive agencies in enacting & implementing public policy involving applications of S&T, particularly in environmental management & economic development
The Urban Institute 2100 M Street, NW Washington, D.C. 20037	1,400	6/10/70-12/10/70	Seminar on Application of S&T to Local Govt.	Joint sponsorship with The Urban Institute and International City Management Association of symposium to identify local government problem areas to which S&T might be applied, and identify potential applications for existing technology

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title
GT-10	Frank R. Kille	The State Education Dept. Albany, NY 12224	$12,000	6/1/70-12/1/71	Survey of Scientific & Technological Advice and Application in Local Government
GT-11	Eldon J. Gardner	Rocky Mountain Science Council School of Graduate Studies Utah State University Logan, Utah 84321 +	1,500 (OISP-1,500) (ASEP-1,500)	6/30/70-2/29/72	Publication of Rocky Mountain Science Council Science Newsletter
C-624	Selwyn Enzer	Institute for the Future Riverview Center Middletown, Conn. 06457	9,655 1/	6/30/70-10/31/71	Prepare and Conduct Pilot Test Simulation Conference

1/ $5,000 added FY 1971 from Research Applications Directorate, bringing total to $14,655

+ Grantee Institution: Federation of Rocky Mountain States, Denver, Colorado

	Amount Awarded	Duration	Project Title	Summary
Education Dept. 12224	$12,000	6/1/70-12/1/71	Survey of Scientific & Technological Advice and Application in Local Government	Survey designed to discover how science-technology advice is obtained and applied by cities and urban counties
tain Science raduate University n 84321 +	1,500 (OISP-1,500) (ASEP-1,500)	6/30/70-2/29/72	Publication of Rocky Mountain Science Council Science Newsletter	Support of quarterly publication to promote communication among member organizations of Council and enhance public understanding of scientific achievements and opportunities in the Rocky Mountain States
for the Future Center , Conn. 06457	9,655 1/	6/30/70-10/31/71	Prepare and Conduct Pilot Test Simulation Conference	Support of design and conduct of simulation conference to demonstrate the value of future research techniques in improving the decision-making process in the area of federal and state science policy

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Mountain States, Denver, Colorado

CONTRACTS/GRANTS AWARDED BY OISP
FY 1971

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title	Sum
GT-3 (Amend.)	Alfred J. Engel	Center for Air Environment Studies Pennsylvania State Univ. University Park, Pa. 16802	$21,500	5/27/70-5/27/72	Intergovernmental Relations in Determination of Air Pollution Research	Ame for
GT-6 (Amend.)	Robert Moretti	California State Legislature State Capitol Sacramento, Calif. 95814	53,500	5/27/70-6/1/72	Role of State Legislature in Formulating Science Policies	Ame tio $63
C-640	Irwin Feller	Institute for Research on Human Resources Pennsylvania State Univ. University Park, Pa. 16802	1,800	10/23/70-12/31/70	Edit Proceedings of Eastern Regional Conference	Con Eas App to
GT-12	Robert D. Laughlin	Office of Science & Tech. Department of Commerce Harrisburg, Pa. 17120	45,000	9/15/70-9/15/71	Experimentation and Evaluation of Technology Transfer	Pro ate tra duc con 3) on Res
GT-13	Rex K. Rainer	Civil Engineering Dept. Auburn University Auburn, Alabama 36830	6,000	7/15/70-3/14/71	Alabama Environmental Study-Conference	Stu int and loc env and
GT-14	R. M. Alexander	Air Resources Center Oregon State University Corvallis, Oregon 97331	21,600	10/15/70-10/15/71	Science Advice to Oregon State Govt.	Est men Sta men tec

CONTRACTS/GRANTS AWARDED BY OISP
FY 1971

Address	Amount Awarded	Duration	Project Title	Summary
ter for Air Environment Studies nsylvania State Univ. versity Park, Pa. 16802	$21,500	5/27/70-5/27/72	Intergovernmental Relations in Determination of Air Pollution Research	Amendment to provide additional funds for GT-3, bringing total to $63,300
ifornia State Legislature te Capitol ramento, Calif. 95814	53,500	5/27/70-6/1/72	Role of State Legislature in Formulating Science Policies	Amendment to GT-6 to provide additional funds, bringing total to $63,500
titute for Research on Human Resources nsylvania State Univ. versity Park, Pa. 16802	1,800	10/23/70-12/31/70	Edit Proceedings of Eastern Regional Conference	Contract to edit proceedings of the Eastern Regional Conference on the Application of Science and Technology to Public Programs
ice of Science & Tech. artment of Commerce risburg, Pa. 17120	45,000	9/15/70-9/15/71	Experimentation and Evaluation of Technology Transfer	Project to 1) experiment with, evaluate and determine best methods of transferring technology; 2) conduct program for technical personnel concerned with materials technology; 3) support International Conference on Great Lakes Environmental Research Results
il Engineering Dept. urn University urn, Alabama 36830	6,000	7/15/70-3/14/71	Alabama Environmental Study-Conference	Study-conference designed to promote interaction between university faculty and graduate students and state and local govt. officials in areas of environmental concern--air, water and land pollution
Resources Center gon State University vallis, Oregon 97331	21,600	10/15/70-10/15/71	Science Advice to Oregon State Govt.	Establish Oregon environment management information resource to enable State to identify and assess environmental impacts of new and emerging technologies

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title
GT-15	Robert H. Gifford	Southern Interstate Nuclear Board 800 Peachtree St., NE Atlanta, Ga. 30308	$20,100	10/15/70-2/15/72	Science and Technology Monthly Nesletter
C-643	J.Robert Havlick	International City Management Association 1140 Connecticut Ave.. NW Washington, D.C. 20036	5,000	1/14/71-10/1/71	Local Government Science Assistance Program: Development of Guidelines
GT-16	J. D. C. Little	Operations Research Center Massachusetts Institute of Technology Cambridge, Mass. 02139	25,000	2/1/71-6/30/71	Citizen Feedback and Opinion Formulation
GT-17	Harry P. Hatry	The Urban Institute 2100 M Street, NW Washington, D.C. 20037	3,500	4/5/71-10/5/71	Publication of Seminar Proceedings
C-651	Neal Lansing	Systems Group of TRW, Inc. Redondo Beach, Calif. 90278	5,000	5/17/71-10/17/71	Requirements for Scientific Advice in Local Government
C-654	Daniel J. Alesch	Rand Corporation 1700 Main Street Santa Monica, Calif. 90406	5,200	4/13/71-6/1/71	Guidelines for Programs in Support of State Government Science & Technology Programs

ss	Amount Awarded	Duration	Project Title	Summary
Interstate Nuclear htree St., NE Ga. 30308	$20,100	10/15/70-2/15/72	Science and Technology Monthly Nesletter	Support of monthly executive news digest reporting on NSF-sponsored and other applied science projects & activities of informational and instructional value to selected Federal, state, university, institutional, etc., officials
ional City Manage- Association necticut Ave.. NW on, D.C. 20036	5,000	1/14/71-10/1/71	Local Government Science Assistance Program: Development of Guidelines	Contract to obtain advice and assistance with respect to future directions of NSF support of local government S&T programs and guidelines for OISP's development of a Local Government Science Assistance Program
ns Research Center setts Institute of ology e, Mass. 02139	25,000	2/1/71-6/30/71	Citizen Feedback and Opinion Formulation	Planning study to develop new procedures through use of S&T, as basis for intelligent citizen feedback system, and opinion formulation through feedforward to improve public understanding of science, particularly as it can be applied to solution of societal problems
Institute reet, NW n, D.C. 20037	3,500	4/5/71-10/5/71	Publication of Seminar Proceedings	Publication and distribution of proceedings of Seminar on "Application of Science and Technology to Local Governments" (GT-9)
roup of TRW, Inc. each, Calif. 90278	5,000	5/17/71-10/17/71	Requirements for Scientific Advice in Local Government	Contract to obtain guidelines and background for development of NSF science assistance program designed to increase use of scientific and technological information by local governments
oration Street ica, Calif. 90406	5,200	4/13/71-6/1/71	Guidelines for Programs in Support of State Government Science & Technology Programs	Contract to prepare policy guidelines paper for OISP's activities supporting state science and technology programS

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title
GT-18	E. Rogers Rutter	Office of Science & Tech. State of New Hampshire Concord, N.H. 03301	26,600	5/15/71-7/15/72	New Hampshire Inter-governmental Science Project
GT-19	Jack A. Kyger	Massachusetts Science and Technology Foundation State Office Building 100 Cambridge Street Boston, Mass. 02202	46,300	6/1/71-6/1/72	Technology Exchange
GT-20	George Bugliarello	College of Engineering University of Illinois Chicago, Ill. 60680	70,500	6/1/71-6/1/72	The Regional Role of Engineering Colleges
GR-77 (Amend.)	William Carey	Science & Technology Project Council of State Governments 1619 Massachusetts Ave., NW Washington, D.C. 20036	108,000	1/15/71-1/15/72	Science and Technology and State Government
GT-21	Alfred T. Whatley	Western Interstate Nuclear Board Lakewood, Colo.80215	25,000	5/31/71-5/31/72	Technology Assessment of Plowshare Program

	Amount Awarded	Duration	Project Title	Summary
f Science & Tech. New Hampshire N.H. 03301	26,600	5/15/71-7/15/72	New Hampshire Intergovernmental Science Project	Support of joint effort among Governor's Office, University of New Hampshire and Dartmouth College designed to strengthen New Hampshire's capability to utilize S&T in public programs
setts Science and ology Foundation fice Building ridge Street Mass. 02202	46,300	6/1/71-6/1/72	Technology Exchange	Establish a Technology Exchange in collaboration with the industrial and academic communities in the State of Massachusetts
of Engineering ty of Illinois Ill. 60680	70,500	6/1/71-6/1/72	The Regional Role of Engineering Colleges	Study to assess the role engineering colleges play in their regional environments to determine their impact on economic and social activities and their relationships to state and local governments in solving regional problems. Special focus will be given to problem of displaced engineering and scientific personnel, especially in Illinois
Technology Project of State Governments sachusetts Ave., NW on, D.C. 20036	108,000	1/15/71-1/15/72	Science and Technology and State Government	Amendment to provide additional funds for GR-77, bringing total to $320,000 and extending duration to 1/15/72
Interstate Nuclear , Colo.80215	25,000	5/31/71-5/31/72	Technology Assessment of Plowshare Program	Technology assessment of the industrial Plowshare program to provide information for optimum cooperative decision making procedures within western states on industrial Plowshare applications

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title
GT-22	J. Fred O'Brien, Jr.	Department of Civil Eng. Auburn University Auburn, Alabama 36830	$52,800	6/1/71-6/1/72	Engineering Field Services to Local Governments
GT-23	Larry Margolis	The Citizens Conference on State Legislatures 4722 Broadway Kansas City, Mo. 64112	20,000 (OISP-20,000) (OGPP-20,000)	6/1/71-6/1/72	State Legislature Model Committee Staff Project
GT-24	Richard Chapman	National Academy of Public Administration 1225 Connecticut Ave., NW Washington, D.C. 20036	22,400	6/1/71-6/1/72	Technology Assessment in State Government
GT-25	Shelley M. Mark	Department of Planning & Economic Development State of Hawaii Honolulu, Hawaii 96804	21,300	6/15/71-6/15/72	State Science and Technology Forecasting Program
GT-26	Eliezer Ereli	Institute of Coastal and Marine Law Bates College of Law University of Houston Houston, Texas 77004	25,000	6/1/71-6/1/72	To Develop a Coastal Zone Authority
GT-27	Robert J. Saunders	Center for Management Dev. School of Administration University of Missouri Kansas City, Mo. 64110	24,600	1/15/71-6/15/72	Science and Technology Applications in Local Governments

s	Amount Awarded	Duration	Project Title	Summary
nt of Civil Eng. niversity Alabama 36830	$52,800	6/1/71-6/1/72	Engineering Field Services to Local Governments	Experimental program of community engineering extension service to test whether local govts., with support of broadly based educational institution, can effectively utilize displaced engineers in solving current and future scientific and technological problems of municipalities
zens Conference ate Legislatures adway ity, Mo. 64112	20,000 (OISP-20,000) (OGPP-20,000)	6/1/71-6/1/72	State Legislature Model Committee Staff Project	Planning grant for national demonstration project for the professional staffing of selected state legislative pplicy committees
Academy of Public istration necticut Ave., NW on, D.C. 20036	22,400	6/1/71-6/1/72	Technology Assessment in State Government	Conference on technology assessment for public program decisions in state government
nt of Planning & mic Development Hawaii , Hawaii 96804	21,300	6/15/71-6/15/72	State Science and Technology Forecasting Program	Pilot program to survey Hawaii's scientific and technological resources and forecast its need for S&T
e of Coastal and e Law llege of Law ty of Houston Texas 77004	25,000	6/1/71-6/1/72	To Develop a Coastal Zone Authority	Development of model authority for coastal zone management, based on analysis of coastal and marine law, to serve as model for other states and aid in developing Federal legislation re Federal-state planning and regulation of coastal zone activities
or Management Dev. f Administration ty of Missouri ity, Mo. 64110	24,600	1/15/71-6/15/72	Science and Technology Applications in Local Governments	Pilot project to demonstrate an approach to S&T transfer by linking resources of large urban university to large metropolitan government, & utilizing a displaced scientist/ engineer assigned to city government and supported by academic resources

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title	Su
GT-28	John Feild	National League of Cities-U.S. Conference of Mayors Washington, D.C. 20006	$5,000	6/15/71-11/15/71	Scientific Personnel in Local Government	St za pe
GT-29	Lloyd B. Omdahl	Bureau of Government Affairs Dept. of Political Science University of North Dakota Grand Forks, N.D. 58201	21,600	6/15/71-6/15/72	Office of Research Information Services	Es Of Se an ar an
CA-58	Dwain F. Spencer	Jet Propulsion Laboratory California Institute of Technology Pasadena, Calif. 91103	110,000 (OISP-110,000) (NASA-110,000)	6/15/71-6/15/72	Transfer of Aerospace Technology to City Management	Jo to pl pe go ev sp bi te
C-669	Warren D. Siemens	ABT Associates, Inc. 55 Wheeler Street Cambridge, Mass. 02138	5,200	6/21/71-11/21/71	Models for the Delivery and Utilization of Technology to Urban Sectors	Co ti ca

	Amount Awarded	Duration	Project Title	Summary
e of Cities- nce of Mayors C. 20006	$5,000	6/15/71-11/15/71	Scientific Personnel in Local Government	Study of the potential for utilization of scientific and technical personnel by local governments
rnment Affairs ical Science North Dakota D. 58201	21,600	6/15/71-6/15/72	Office of Research Information Services	Establish, on a pilot basis, an Office of Research Information Services to review, edit, reproduce and distribute results of university and college research bearing on state and local government activities
Laboratory itute of . 91103	110,000 (OISP-110,000) (NASA-110,000)	6/15/71-6/15/72	Transfer of Aerospace Technology to City Management	Joint-funded (with NASA) pilot project to evaluate the effectiveness of placing senior industrial aerospace personnel in key positions in city government: objective to begin to evaluate the extent to which aerospace-derived technology and capability can assist cities in meeting technology related problems
Inc. et . 02138	5,200	6/21/71-11/21/71	Models for the Delivery and Utilization of Technology to Urban Sectors	Contract for report on alternative models for delivery and application of technology to cities

CONTRACTS/GRANTS AWARDED BY OISP
FY 1972

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title	Summar
GT-16 Amend.	J.D.C. Little	Operations Research Ctr. Massachusetts Institute of Technology Cambridge, Mass. 02139	$15,000	7/1/71-2/1/72	Citizen Feedback and Opinion Formulation	Amendm tional $40,00 7 monti
GT-30	Louis D. Higgs Philip M. Burgess	The Ohio State University Research Foundation 1314 Kinnear Road Columbus, Ohio 43212	24,900	8/1/71-1/31/72	Design & Development of Planning & Decision Information System (PDIS) in Puerto Rico	To desi prototy informa to dem Nationa Juan, i to pla State c
GT-17 Amend.	Harry P. Hatry	The Urban Institute 2100 M Street, NW Washington, D.C. 20037	3,100	10/5/71-3/31/72	Publication of Seminar Proceedings	Amendme for six additio distrib key exe officia states, plannin leagues
GT-31059	Laurin L. Henry	American Society for Public Adminstration 1225 Connecticut Ave., NW Washington, D.C. 20036	4,000	10/1/71-3/31/72	Public Science Policy-Administration Conference	Support be condu of Schoo Administ ment of policy a

CONTRACTS/GRANTS AWARDED BY OISP
FY 1972

	Amount Awarded	Duration	Project Title	Summary
ch Ctr. titute of 02139	$15,000	7/1/71-2/1/72	Citizen Feedback and Opinion Formulation	Amendment to GT-16 to provide an additional $15,000, bring total funds to $40,000, and to extend duration for 7 months
iversity ation 3212	24,900	8/1/71-1/31/72	Design & Development of Planning & Decision Information System (PDIS) in Puerto Rico	To design and make operational a prototype of a planning and decision information system in Puerto Rico, to demonstrate system at 1971 National Governors' Conference, San Juan, in September 1971, and to begin to plan for development of PDIS in State of Ohio
te 20037	3,100	10/5/71-3/31/72	Publication of Seminar Proceedings	Amendment to GT-17 to extend grant for six months and to provide an additional $3,100 to permit wider distribution of seminar proceedings to key executives and elected legislative officials in cities, counties and states, to officials of regional planning bodies and to state municipal leagues and state county associations
for ration Ave., NW 20036	4,000	10/1/71-3/31/72	Public Science Policy-Administration Conference	Support for a planning conference to be conducted by National Association of Schools of Public Affairs and Administration (NASPAA) on the development of university programs in science policy and administration

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title
GT-31	Wendell E. Hulcher	Federalism Seventy-Six, Inc.	$10,000 (OISP-10,000) (SSHR-10,000)	10/15/71-4/30/72	Key Aspects of American Federalism
GT-31387	Wm. S. Gaither	College of Marine Studies University of Delaware Newark, Delaware 19711	7,500	10/15/71-1/15/72	Delaware Study on Marine and Coastal Affairs
GT-31461	Robert N. Faiman	University of New Hampshire Durham, New Hampshire 03824 Grantee Inst: National Association of State Universities and Land-Grant Colleges	30,300	11/1/71-10/31/72	Conference on Public Service Role of Universities
GT-31867	Norman H. Gaber	Ohio Department of Development 65 South Front Street Columbus, Ohio 43215	6,100	11/15/71-4/30/72	Symposium to Develop an R&D Agenda for Ohio
GT-19 (Amend.)	Jack A. Kyger	Massachusetts Science and Technology Foundation Lakeside Office Park Wakefield, Mass. 01880	13,700 ($30,000-Eng)	6/1/71-6/1/72	Technology Exchange
GT-14 (Amend.)	R. M. Alexander	Air Resources Center Oregon State University Corvallis, Oregon 97331	26,850	10/15/71-12/31/72	Science Advice to Oregon State Govt.

s	Amount Awarded	Duration	Project Title	Summary
lism Seventy-Six, Inc.	$10,000 (OISP-10,000) (SSHR-10,000)	10/15/71-4/30/72	Key Aspects of American Federalism	Support for ten scholarly essays by distinguished authors to examine key aspects and problems of American federal system after 200 years of self government, and special paper to analyze relationships and contributions of S&T to growth of American federalism and assess the implications of advances of S&T to future of our democracy--a part of program entitled Federalism '76, approved by American Revolution Bicentennial Commission
e of Marine Studies sity of Delaware , Delaware 19711	7,500	10/15/71-1/15/72	Delaware Study on Marine and Coastal Affairs	Support completion of the final phases of a study, begun in early 1970, by the Governor of Delaware's Task Force on Marine and Coastal Affairs
sity of New Hampshire , New Hampshire 03824 e Inst: National Asso- n of State Universities nd-Grant Colleges	30,300	11/1/71-10/31/72	Conference on Public Service Role of Universities	Support of a three-day conference planned for early 1972 on the university as a resource in solving the socio-economic problems of our cities, states and nation
partment of Devel- ent th Front Street us, Ohio 43215	6,100	11/15/71-4/30/72	Symposium to Develop an R&D Agenda for Ohio	Support of two-day symposium to be convened by the Governor of Ohio to 1) identify R&D needs and priorities in Ohio, 2) knowledge base existing in Ohio, demonstrate that S&T are useful tools in developing systematic procedures at govt levels, and 4) contribute to Ohio's scientific and economic environment
usetts Science and nology Foundation e Office Park ld, Mass. 01880	13,700 ($30,000-Eng)	6/1/71-6/1/72	Technology Exchange	To add additional funds, bringing total to $90,000
ources Center State University is, Oregon 97331	26,850	10/15/71-12/31/72	Science Advice to Oregon State Govt.	Amendment to GT-14 to continue support for another year, adding addl. funds of $26,850, bringing total under grant to $48,450

Contract/ Grant Number	Principal Investigator	Address	Amount Awarded	Duration	Project Title	Summary
GT-32162	Perry B. Duryea,Jr.	New York State Assembly Albany, New York 12224	$56,100	1/1/72-12/31/72	New York Assembly Scientific Staff Support	Provide fund recently est Staff with a staff, and a professor un fessional sc publication
P.O. 72-436	David F. Hersey	Smithsonian Science Information Exchange, Inc. 300 Madison Natl. Bank Bldg. 1730 M Street, N.W. Washington, D.C. 20036	5,253	1/14/72-1/14/73	SIE Project	Pilot demons nate current project info

	Amount Awarded	Duration	Project Title	Summary
ssembly 12224	$56,100	1/1/72-12/31/72	New York Assembly Scientific Staff Support	Provide funds to extend activities of recently established Assembly Scientific Staff with additional professional staff, and also cooperative student/ professor units, involvement of professional societies and schools, and publication of newsletter
nce Infor- ge, Inc. . Bank Bldg. .W. 20036	5,253	1/14/72-1/14/73	SIE Project	Pilot demonstration project to disseminate current science and technology project information to state governments